On page 12, before line 11, please insert the following before the first paragraph:

DETAILED DESCRIPTION OF THE INVENTION

**IN THE CLAIMS:**

Please cancel claims 10-11, 14-15 and 19-21 without prejudice.

Please amend claims 1, 3-9, 12-13 and 16-18, and please add new claims 22-39.

A1 sub B7 1. (Amended) A method for separating components from vegetable material, said method comprising at least partially fiberizing said vegetable material and subsequently separating said at least partially fiberized material and into a fiber fraction, which comprises relatively firm tissues, and a juice stream, which comprises soft tissues.

3. (Amended) A method according to claim 1, wherein the vegetable material is mechanically fiberized.

A2 cont sub B7 4. (Amended) A method according to claim 3, wherein the vegetable material is fiberized by means of a refiner.

5. (Amended) A method according to claim 1, wherein the fiber fraction is separated from the juice stream by screening, centrifugation, processing by hydro(cyclone), centriscreening, decanting, sedimentation, or combinations thereof.

6. (Amended) A method according to claim 1, wherein the vegetable material originates from a genetically modified plant.

7. (Amended) A method according to claim 1, wherein the vegetable material comprises parts of a plant which grow underground.

8. (Amended) A method according to claim 1, wherein the vegetable material originates from a cultivated crop.

9. (Amended) A fiber fraction obtained by a method for separating components from vegetable material comprising:

a) at least partially fiberizing said vegetable material, and

b) subsequently separating said at least partially fiberized material into

i) a fiber fraction comprising relatively firm tissues, and

ii) a juice stream comprising soft tissues.

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12. (Amended) A juice steam obtained by a method for separating components from vegetable material comprising:

A3 cncld. P x B x P

a) at least partially fiberizing said vegetable material, and

b) subsequently separating said at least partially fiberized material into

i) a fiber fraction comprising relatively firm tissues, and

ii) a juice stream comprising soft tissues.

HYBRID P x B x P

13. (Amended) A juice steam according to claim 12, which contains more than 55% of the crude protein of the vegetable material.

16. (Amended) A method according to claim 1, further comprising recovering or purifying at least one nutritional substance from said juice stream.

A4

17. (Amended) A method according to claim 16, wherein said nutritional substance is a carbohydrate.

18. (Amended) A method according to claim 1, further comprising recovering or purifying at least one recombinant product from said juice steam.

**NEW CLAIMS:**

HYBRID P x B x P

A5 Cn. 1

22. (New) A juice steam according to claim 13, which contains more than 75% of the crude protein of the vegetable material.

23. (New) A juice steam according to claim 22, which contains more than 90% of the crude protein of the vegetable material.

24. (New) A biodegradable product comprising a fiber fraction obtained by a method for separating components from vegetable material comprising:

a) at least partially fiberizing said vegetable material, and

b) subsequently separating said at least partially fiberized material into

i) a fiber fraction comprising relatively firm tissues, and

ii) a juice stream comprising soft tissues.

25. (New) A biodegradable product according to claim 24, wherein said product is paper.

26. (New) A biodegradable product according to claim 24, wherein said product is cardboard.

27. (New) A biodegradable product according to claim 24, wherein said product is fiberboard.

28. (New) A biodegradable product according to claim 24, wherein said product is used in the preparation of a moisture absorbing material.

29. (New) A biodegradable product according to claim 24, wherein said product is used in the preparation of growth media.

30. (New) A biodegradable product according to claim 24, wherein said product is a soil improver.

31. (New) A biodegradable product according to claim 24, wherein said product is fuel to produce energy.

32. (New) A nutritional product comprising a juice stream obtained by a method for separating components from vegetable material comprising:

a) at least partially fiberizing said vegetable material, and

b) subsequently separating said at least partially fiberized material into

i) a fiber fraction comprising relatively firm tissues, and

ii) a juice stream comprising soft tissue.

33. (New) A nutritional product according to claim 32, wherein said product is food.

34. (New) A nutritional product according to claim 33, wherein said food is for human nourishment.

35. (New) A nutritional product according to claim 33, wherein said food is for use in livestock feeding.

36. (New) A nutritional product according to claim 32, wherein said product is a substrate for fermentation.

AS Encld. HYBRID

37. (New) A nutritional product according to claim 32, which results from recovering or purifying a substance contained in said juice stream.

38. (New) An apparatus for separating components from vegetable material comprising:

a) a fiberizer which dissociates relatively firm tissues from the relatively soft tissues of said vegetable material, and

b) a separator which separates the fiber fraction from the juice stream.

39. (New) An apparatus according to claim 38, wherein said apparatus comprises a refiner.